CITY OF MILPITAS

1265 North Milpitas Blvd. – Milpitas, California 95035 408-586-2600

<u>milpitasworks @ci.milpitas.ca.gov</u> <u>www.ci.milpitas.ca.gov</u>



PUBLIC WORKS DEPARTMENT

Monthly Report – August 2018

Accomplishments

Parks, Trees & Landscape: Irrigation rehabilitation work completed on Jacklin Rd. and on Milmont Dr. Staff also completed weed abatement work on McCarthy Blvd.

Significant Incidents, Events, & Information

Streets – staff worked with the Fire Department to do clean-up work following a practice event for burned house Fire Station One.

Training

All Staff: 34 Public Works employees were certified in CPR/First Aid classes held this month.

Fleet: Safety training; Lockout/Tagout and General Shop Safety

Public Works Department Monthly Report August 2018

Department Statistics

Department Statistics	August	July	%
	2018	2018	Change

Administration

Provides phone (408-586-2600), e-mail (MilpitasWorks@ci.milpitas.ca.gov) and MyMilpitas application customer service support, including work order creation and dispatch of field staff. Provides administrative support to all divisions within the Public Works Department.

Number of phone calls received		1298	-100.00%
Number of MilpitasWorks e-mails/MyMilpitas App requests received	181	449	-59.69%
Number of work orders created	375	473	-20.72%
Public Works Customer service requests closed	299	328	-8.84%
Emergency call backs responded to (not included in above total)			

Facilities Maintenance

Maintains City buildings and grounds, including building systems (plumbing, electrical, heating, air conditioning, and ventilation; and backup power). Sets up rooms for rental groups and meetings. Manages custodial and janitorial services.

Facilities maintenance service requests responded to	40	139	-71.22%
Service calls for mechanical repairs		7	-100.00%
Service calls for electrical repairs		3	-100.00%
Service calls for plumbing repairs	3	8	-62.50%
Facility Set-Ups	4	35	-88.57%
Office Furniture	10	8	25.00%
Door-Lock Service Calls	7	9	-22.22%
Lights replaced	7	6	16.67%
Misc.	6	63	-90.48%

Fleet Maintenance

Maintains and repairs City vehicles and motorized equipment including police vehicles, fire apparatus, construction equipment, mowers, and communication radios.

Repair Orders Completed	62	56	10.71%
Preventative Maintenance	67	61	9.84%
Total Work Orders	129	117	10.26%
Average Shop Downtime	2.13	1.98	7.58%
Units in Service	631	630	0.16%
New Units in Service (Licensed)	1	1	0.00%
New Units in Service (Not Licensed)		0	
Out of Service			
Vehicle Accidents	2	1	100.00%

Streets/Traffic Maintenance

Maintains the City's traffic signal system, traffic signs, street lights, paved roadways, and pavement markings in accordance with the Clean & Safe Streets program and State Code requirements. Provides sidewalk repair, right-of-way weed abatement, and graffiti removal.

Miscellaneous	<u>, </u>		
Special Service Requests	10	10	0.00%
Graffiti removal	10	1	900.00%
Training/Safety meetings	0	2	-100.00%
Debris pickup	113	40	182.50%
Dump runs	0	1	-100.00%
Traffic signals and Lighting			
Street lights maintained	0	0	
Street lights repaired	30	24	25.00%
Traffic signals maintained	9	4	125.00%
Traffic control cabinets maintained	0	0	
Radar repairs	0	0	
Traffic signals repaired	23	18	27.78%
USA Locates electrical	201	257	-21.79%
Pedestrian flashing Beacons	0	0	
Streets and Sidewalks		•	•
Pothole repair	3	27	-88.89%
Asphalt saw cut (Square Feet)	747	0	
Asphalt repair (Tons)	47.5	3.5	1257.149
Sidewalk grinding	13	5	160.00%
Sidewalk replace (square feet)	0	0	
Signage and Pavement Markings		•	•
Custom Signs Streets	17	15	13.33%
Custom signs Fleet	24	12	100.00%
Custom signs facilities	29	2	1350.00%
Custom signs Parks	1	5	-80.00%
Sign repairs	31	39	-20.51%
New Sign installations	9	0	
Red curb painting (linear feet)	20	40	-50.00%
Buttons set		0	
Stenciled legends		0	
Striping (linear feet)		0	

Parks, Trees and Landscape Maintenance

Maintains more than 15,400 tree sites and 125 acres of median landscaping, including City tree planting and pruning, trails, and litter control. Provides park maintenance for more than 170 acres of parkland, including playgrounds, picnic areas, athletic fields, pathways, landscaping, park restrooms, park trees, lagoons, and parking lots.

Trees			
trees planted	0	0	
trees removed	5	3	66.67%

pruned - In-house	38	29	31.03%
Pruned - Contract Services	0	0	
trees inspected	34	73	-53.42%
tree stumps grinded	1	2	-50.00%
Roots pruned	10	15	-33.33%
Street Landscape and Right of Ways			
Weed abatement (# of locations)	0	0	
Street Landscape Maintenance per month (# of locations)	14	5	180.00%
Street landscape Irrigation Repairs	163	32	409.38%
Trails Maintained	1	0	
Parks	·		·
Parks Maintained per month In House	39	35	11.43%
Parks Maintained per month Contract Services	26	0	
Park Irrigation Repairs	19	9	111.11%
Park Vandalism Incidents	5	1	400.00%
Park Lighting Repairs	9	0	
Miscellaneous	·		·
Special Service Requests	15	7	114.29%
Graffiti removal	1	0	
Training/Safety meetings	7	6	16.67%
Debris pickup	2	2	0.00%
Dump runs	40	15	166.67%

Utility Maintenance

Operates and maintains the water distribution system, including 206 miles of water lines, 4 pumping stations, 5 storage reservoirs, and numerous pressure valves regulating 7 pressure zones, to deliver 1 1 million gallons per day of potable water to 19,000 accounts. Operates and maintains the sewer collection system, including 175 miles of sewer lines and 2 pumping stations to discharge 8 million gallons per day to the San Jose/Santa Clara Regional Wastewater Facility. Operates and maintains the stormwater collection system, including 105 miles of storm pipe and 13 pump stations to transmit storm water through the levees to creeks. Marks out locations of City's underground utilities (water, sewer, storm, and traffic communication fiber) to protect against construction damage to these underground assets.

Pump station repairs (water)	3	1	200.00%
Pump station repairs (storm)	0	2	-100.00%
Pump station repairs (sewer)	5	5	0.00%
Potable water samples collected and analyzed	163	197	-17.26%
Storm water samples collected and analyzed	0	0	
Water meters set	0	0	
Water meters replaced	4	0	
Water meters repaired	0	0	
Water line repairs	9	11	-18.18%
Fire hydrants serviced	14	11	27.27%
Fire hydrants repaired	3	2	50.00%
Fire hydrants replaced	2	0	
Backflow devices tested	0	0	

Backflow devices repaired	0	0	
Sewer line cleaned (ft.)	65,020	47,020	38.28%
Storm drain catch basins cleaned	0	1	-100.00%
Storm drain catch basins inspected	0	1	-100.00%
Storm line cleaned (ft.)	0	0	
Underground utility locates	100	37	170.27%
Storm manhole repaired	0	0	

Utility Engineering

Provides engineering support to Utility Operations and Maintenance staff and assists with plan review to ensure protection existing utility infrastructure. Manages the City's FOG, Water Conservation, and Backflow Prevention programs. Ensure safety and operability of water, sewer, and storm water systems in compliance with regional, State, and Federal rules. Manages the City's asset management program for water, sewer, storm, and recycled water which includes detailed asset inventories, evaluating the condition of assets, and long-range planning.

Water Conservation (from 2013 baseline)	31%	29.70%	4.38%
Development Plan Reviews Completed	9	13	-30.77%
Recycled water plans reviewed	0	0	
Recycled water plans sent to State/SBWR	4	8	-50.00%
Authorization letters received from South Bay Water Recycling	5		
Recycled Water permits received from South Bay Water Recycling	0	6	-100.00%
Recycled water plans approved by the State	0	3	-100.00%
Sanitary sewer discharge permits reviewed and approved	0	3	-100.00%

CONTACT US

Business Hours: Monday-Friday: 7am – 5pm
Call or Text us at (408) 586-2600
E-mail us MilpitasWorks@ci.milpitas.ca.gov
(Please DO NOT e-mail urgent/emergency issues)

Urgent Issues Outside of Business Hours (Monday-Friday 5pm - 7am, Weekends, & Holidays) Non-Emergency Police Dispatch: (408) 586-2400

OTHER RESOURCES

For questions about utility (water, sewer, trash, or recycling) billing or setting up accounts, please contact the Finance Department at (408) 586-3100

For issues along 680, 880, 237, or the freeway on/off ramps, please contact Caltrans District 4 office at (510) 286-4444.

For issues on Montague Expressway, please contact Santa Clara County Roads and Airports at (408) 494-2750.

For dead animal pickup, please contact San Jose Animal Care and Services at (408) 794-7297.

For questions regarding Calaveras Road closure near the Calaveras Reservoir, please contact San Francisco Public Utilities Commission (SFPUC) at 866-973-1476